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 Alexander M. Gerasimow, Reg. No. 28,610
 R. Scott Speroff, Reg. No. 37,450
 Keith M. Baxter, Reg. No. 31,233
 Michael A. Jaskolski, Reg. No. 37,551

John M. Miller, Reg. No. 38,560
 William R. Walbrun, Reg. No. 37,464
 Adam J. Forman, Reg. No. 46,707
 John T. Pienkos, Reg. No. 42,997

Address all telephone calls to: Susan M. Donahue at telephone number (414) 382-4463

Address all correspondence to:

Rockwell Automation, Inc.
Attention: Susan M. Donahue
Patent Dept./704P Floor 8 T-29
1201 South Second Street
Milwaukee, Wisconsin 53204

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of 1st inventor **Takayoshi Matsuo**

Inventor's signature

Takayoshi Matsuo

Date: December 19, 2003

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Full Name of 2nd inventor **Satoshi Tanabe**

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Date: _____, 2003

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Full Name of 3rd inventor **Masazumi Yoshino**

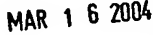
Inventor's signature

Date: _____, 2003

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Residence Yokohama, Japan

Post Office Address 1734-1-403, Saedochi, Tsuzuki-ku, Yokohama, Japan



DECLARATION AND POWER OF ATTORNEY

My residence, post office address and citizenship are as stated below next to my name.

the specification of which:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed:

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below

I hereby claim the benefit under Title 35, U.S.C., § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

James P. O'Shaughnessy, Reg. No. 27,667
 Alexander M. Gerasimow, Reg. No. 28,610
 R. Scott Speroff, Reg. No. 37,450
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Full Name of 1st inventor **Takayoshi Matsuo**

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